



## Pullcord Station Crest Replacement for Auth®

257

### Typical Installation

1. The Yellow, White and Red wires are normally open outputs usually connected to the corridor light, the nurse station light and a remote duty station light.
2. The Blue wire is the normally open momentary contact and is usually connected to the buzzer.
3. The Grey and Violet wires are normally closed contacts that have current available when the switch is in the "off" (up) position. Cut off or cap if not used in your system.
4. Orange is the incoming power.
5. Green is used for "Ground".
6. Cut off or cap all unused wires.

### Specifications

#### ELECTRICAL

**Current and Voltage Rating:** 1.5A @ 28VDC and 0.50A @ 28VAC

#### MECHANICAL

**Terminals:** Brass, silver plated  
**Index Angle:** Spring return and positive, 30 degrees  
**Contact Life:** 25,000 cycles minimum  
**Mounting:** Fits standard single gang back box

#### SIZE MEASUREMENTS

**Plate:** 4.5" x 2.75" (1 Gang)

### Function Table

Color	Orange	Violet	Grey	Red	Yellow	White	Blue
Original Terminal Designation	1	2		4	5	6	7
Up Position	Power	ON	ON	OFF	OFF	OFF	OFF
Middle Position	Power	OFF	OFF	ON	ON	ON	OFF
Down Position (Momentary)	Power	OFF	OFF	ON	ON	ON	ON
Green wire is ground.							

### Electrical Schematic

